

**BOB F. ANDERSON, PE, INC.**  
**PETROLEUM ENGINEERS & CONSULTANTS**  
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November 15, 2004

Honorable James H. Welsh,  
Commissioner of Conservation  
Office of Conservation  
P. O. Box 94275  
Baton Rouge, LA 70804-4275

**Re: APPLICATION FOR PUBLIC HEARING**

Proposed Substitute Unit Well and Alternate Unit Wells  
Hosston Formation, Reservoir A, and the  
Cotton Valley Formation, Reservoir A,  
HOSS RA SUG and CV RA SUG  
Kingston Field  
DeSoto Parish, Louisiana

Dear Sir:

Application is hereby made on behalf of **WINCHESTER PRODUCTION COMPANY**, (Applicant), to the Commissioner of Conservation for a public hearing to consider evidence relative to the issuance of an Order pertaining to the following matters relating to the Hosston Formation, Reservoir A, and the Cotton Valley Formation, Reservoir A, Kingston Field, DeSoto Parish, Louisiana:

1. To permit the applicant to drill, designate and utilize the Winchester Production Co. -- Brazzel 8 No. 1 Well as a substitute unit well for the production of gas and condensate from the Hosston Formation, Reservoir A, and the Cotton Valley Formation, Reservoir A, in exception to the spacing provisions of the 367-B and 367-C Series of Office of Conservation Orders, in the unit designated HOSS RA SUG and CV RA SUG, such units and well shown on the attached plat and being made a part hereof.
2. To permit the applicant to drill, designate and utilize three (3) alternate unit wells, two (2) of which are in exception to the spacing provisions of the 367-B and 367-C Series of Office of Conservation Orders, in the units designated HOSS RA SUG and CV RA SUG, for the production of gas and condensate from the Hosston Formation, Reservoir A, and the Cotton Valley Formation, Reservoir A, such units and wells shown on the attached plat and made a part hereof.
3. To find that a substitute and the proposed alternate unit wells are necessary to assist in draining a portion of the HOSS RA SUG and CV RA SUG that cannot be drained by any other well located therein.

Hon. James H. Welsh  
Kingston Field  
2

4. To permit the unit operator to produce the assigned unit allowable from the unit well, the alternate unit wells or from a combination of all wells at its discretion.

5. To consider and cover such other matters as the Commissioner of Conservation may deem pertinent and appropriate.

The Hosston Formation, Reservoir A, in the Kingston Field, DeSoto Parish, Louisiana, was defined in Office of Conservation Order No. 376-B, effective May 2, 1978 and the Cotton Valley Formation, Reservoir A, was defined in Office of Conservation Order No. 376-C, effective May 2, 1978.

The pertinent data pertaining to this application is available for inspection at the Offices of Bob F. Anderson, PE, Inc., 400 Travis Street, Suite 209, Shreveport, Louisiana 71101. Any person wishing to inspect such data should call Bob Anderson 318/425-4230 during normal business hours in order to arrange a date and time for such inspection. A copy of any such pertinent data that is otherwise not available from the Office of Conservation can be obtained **at the expense of the requesting party.**

The subject matter of this application does not require a pre-application notice.

Pursuant to the revised Rules of Procedure, Applicant has made a reasonable effort to obtain the names and addresses of all Interested Owners, Interested Parties and Represented Parties to whom this notice of this application is being sent. A copy of this letter and the attached plat is being sent to the District Manager of the Shreveport District Office of Conservation and to the Interested Owners, Represented Parties and the Interested Parties as shown on the attached list. Upon receipt of the Legal Notice, it will be posted in a prominent place in the area of the Kingston Field, will be published in a newspaper with a circulation in the area of the field and will be sent to all parties to whom this letter is being sent.

Attached are our checks, made payable to the Office of Conservation, to cover the applicable hearing fee.

Yours truly,



B. F. Anderson, PE for  
**WINCHESTER PRODUCTION COMPANY**

cc: Mr. James Broussard, District Manager Shreveport District Office of Conservation (w/encl.)  
Interested Owners, Represented Parties and Interested Parties (w/plat only)  
Winchester Production Company (w/encl.)

CV RA SUD  
HOSS RA SUD

CV RA SUC  
HOSS RA SUC

CV RA SUB  
HOSS RA SUB

WINCHESTER  
SL 6769 #2  
885' FSL & 672' FEL

CV & HOSS UNIT WELL

WINCHESTER  
SL 6769 #3-ALT  
333' FSL & 2153' FEL

10,200'

TENNECO  
E. SMITH #1  
880' FSL & 810' FWL

10,500'

CV ALTERNATE

10,200'

WINCHESTER  
SL 6760 #1  
700' FNL & 1000' FEL

FORMER HOSS UNIT WELL  
FORMER CV UNIT WELL

S.I.

10,242'

ADDIE ATKINS

STATE OF LOUISIANA

CV RA SUG  
HOSS RA SUG

WINCHESTER  
SL 18353 #1  
2450' FNL & 750' FEL

ELVIN SMITH

LEGAL

CV RA SUF  
HOSS RA SUF

CV RA SUH  
HOSS RA SUH

WINCHESTER  
BRAZZEL 8 #3  
1150' FSL & 360' FWL

LESTER BRAZZEL

EXCEPTIONAL

WINCHESTER  
MILLER #1  
860' FSL & 2000' FEL

CV & HOSS UNIT WELL

10,200'

LESTER BRAZZEL USED CARS

WINCHESTER  
BRAZZEL 8 #2  
342' FSL & 2100' FEL

WINCHESTER  
BRAZZEL 8 #1  
434' FSL & 654' FEL

N. FULLER

EXCEPTIONAL

EXCEPTIONAL

WINCHESTER  
BRAZZEL 18 #6-ALT  
875' FNL & 1700' FEL

CV ALTERNATE

10,400'

WINCHESTER  
BRAZZEL 18 #5-ALT  
3600' FSL & 450' FEL

CV ALTERNATE

10,400'

CV RA SUO  
HOSS RA SUO

CV RA SUN  
HOSS RA SUN

CV RA SUM  
HOSS RA SUM

EL PASO  
BRAZZEL 18 #1  
860' FNL & 660' FWL

CV & HOSS UNIT WELL

10,400'



PROPOSED SUBSTITUTE UNIT WELL AT EXCEPTIONAL LOCATION



PROPOSED ALTERNATE UNIT WELL AT EXCEPTIONAL LOCATION



WINCHESTER PRODUCTION CO.

KINGSTON FIELD  
DESOTO PARISH, LOUISIANA

PROPOSED SUBSTITUTE UNIT WELL & ALTERNATE UNIT WELLS  
AT LEGAL OR EXCEPTIONAL LOCATION AS MARKED

**HOSS RA SUG & CV RA SUG**

SUBSTITUTE - BRAZZEL 8 #1

ALTERNATES - SL 18353 #1, BRAZZEL 8 #2 & BRAZZEL 8 #3

EXHIBIT NO.1